

**ABSTRACT**

A limited access space inspection system comprising: a sensing device for carrying out sensing over a region in the limited access space, a mounting for mounting the sensing device to scan about the limited access space and a scanning control unit, associated with the sensing device, for controlling the sensing device to scan about the limited access space. The device is particularly useful for improving by automation, security checks, customs checks and safety checks involving such awkward to access spaces. The sensing device may be an imaging device, or a sensor for detecting traces of chemical substances.